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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as first class mail in an envelope addressed to: BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington, D.C. 20231 on March 29, 2000.

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In re application of:  
Jeffrey D. Milbrandt et al.

Serial No.: 09/220,920

Examiner Mertz, P.

Filed: December 24, 1998

Group Art Unit 1646

For: Artemin, A Novel Neurotrophic Factor

BOX NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

This paper is in response to Election/Restriction requirement and to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures in Office Action dated March 1, 1999. Please amend the application as indicated below.

IN THE CLAIMS

Please amend the claims as follows:

12. (Amended) A nucleic acid comprising a polynucleotide encoding a pan-growth factor comprising an artemin amino acid sequence or a conservatively substituted variant thereof or a fragment